## ORD CLEARANCE FORM

1. EPA Pub. No. (if applicable)	2 Labor	atory/Center/Office Tracking N	umber		3. Copyrigh	nt Permiss	ion	
1. DI A l'ub. 110. (Il applicable)	19124 1915 1915	12 - <i>Q</i> 38	umber .	141988	Yes (attached) No (not applicable)			
4. Title	W LD-	12 30		21100	L 1 CS (a	ttached)	23 140 (not applicable)	
Modeling and analysis procedures used to identify and evaluate potential critical habitat networks for the Northern Spotted Owl								
5. Author(s), Affiliation, and Address: Include either Telephone Number or Email Address (required) to provide unique identifiers for non-EPA authors.								
Jeffrey R. Dunk, Humboldt State		프로크 (트립스) 이번 시간 시간 (전환) 전경 기업을 받았다. (전환) 전환 전환 (전환) 전환 (전환) 전환 (전환) 전환						
Brian Woodbridge, US Fish & Wildlife Service, Yreka, CA								
David LaPlante, Natural Resources Geospatial, Yreka, CA								
Nathan Schumaker, US EPA, NHEERL-WED, 200 SW 35 <sup>th</sup> Street, Corvallis, OR 97333								
Betsy Glenn, Brenda White, Sue Livingston, Jody Caicco, US Fish & Wildlife Service, Oregon State Office, Portland, OR								
Michelle Merola-Zwartjes, US Fish & Wildlife Service, Regional Office, Portland, OR								
Karl Halupka, US Fish & Wildlife Service, Wenatchee, WA								
Johns Peters, US Fish & Wildlife Service, Arcata, CA								
6. Internet Address (If the product i	is posted of	on a website, provide the URL for	linking	to the publication.)				
A PDF file of the final publication and a WordPerfect or Word file of the product abstract (approximately 200 words) must be submitted with the final package for uploading to the Technical Information Management (TIMS) Database.								
7. Enter these numbers: 8. Project Officer/Principal Investigator Name and Telephone Number								
OMIS Task #		Nathan Schumaker, 754-4659						
	Ivatilaii	Schullaker, 754-4059						
APG FY & #	0.6		T4		4 Normbon			
APM FY & #	9. Coope	erative Agreement, Contract, Gr	ant, int	eragency Agreemen	it Number			
Multi-Year Plan (MYP)	-							
Past Research								
10 . Product Type		EDA DAULA ID		121 1		TIDIC A		
Assessment Document		EPA Published Proceedings		Newsletter Newsletter Article			ssessment	
Book Chapter		Paper in EPA Proceedings		Risk Assessment G	uidelines	EIV D	ocument	
Book Chapter Criteria Document		Non-EPA Published Proceedings	-	Summary	uideimes			
☐ Internal Report	Paper in Non-EPA Proceedings		Unpublished Repor	rt				
10a. Product Types having Subtyp	oes 10	b. Product Subtypes						
Communication Product		Announcement Brochure External Fact Sheet Flyer General Public Videotape						
☐ Data		Database Map Model			THE RESERVE THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED I	Spreadshe	eet	
Extramural Document		Contract Cooperative Agree			gency Agreer	ment		
Journal		Non-Peer Reviewed Peer Reviewed						
Presentation		Abstract Exhibit Extended Abstract Paper Poster Slide Guidance Document Handbook Issue Paper Manual Methodology Report (default)						
Published Report Guidance Document Handbook Technology Transfer User's G					Manual	Methodo	logy   Report (default)	
SITE Document			Capsu		Summary			
11. Bibliographic Citation (For pre-	esentations	s, give name, place and date)						
12. Technical Information Manag	ger Signat	ture and Date						
Signature Prescole Ho	000 01	1				Date 0	18/12	
13. Laboratory/Center/Office Reco						Dute	, , , ,	
Signatures		77. (5.7)				Dates	2/6/12	
North School		<b>1</b>					1715	
Juna Cella	syl		21	4 Orrehil		2/11/	14/	
	"	/	2000	1 Strench		2/14/	)/2	
14. Comments			15a. Pe	er Review Categori	es			
				1 Major Agency Scientific or Technical Work Product				
☐ 2 Important, Highly Visible Scientific								
2				eneral Scientific or Te				
16a Hispanshigal Vanuanda				on-major Scientific of			uct	
16a. Hierarchical Keywords  1 Spotted Owls  15b. Contact/location for peer review comments								
2 Max Sin Madel 17.				7. This Product enunciates new policy or affects existing policy:				
2 Hor Sim Model 3 Populatun Viability			Yes No					
16b. Free Form Keywords	7			<u>A</u> 110				
Tou. Free Politi Reywords								
18. Approving Official Signature and Date								
2/14/11								
X	/	Y				× /	1/1/	
Signature Date								
ORD-362 (Rev. 06/10/05)								

19.	Impact Statement Attached (Required for most products other than abstracts)	
☐ Yes		
☐ No		
20.	This manuscript reports research performed under the following:	
Research F	Plan Title: Willamette Ecosystems Services Project	2/0 2/1/12
QAPP Titl	le (if different):	
If not appl	licable, explain:	